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ABSTRACT OF THE DISCLOSURE

An apparatus for variably scaling video picture signals comprising a first circuit and a second circuit. The first circuit may be configured to generate one or more data signals vertically scaled to a first value in response to (i) the video picture signals and (ii) one or more control signals. The second circuit may be configured to generate one or more output signals horizontally scaled to a second value in response to (i) the one or more data signals and (ii) the one or more control signals. The first value and the second value are independently selectable.